

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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## EAST Search History

L2	141	(US-20040261714-\$ or US-20030062128-\$ or US-20010022293-\$ or US-20030201069-\$ or US-20020119670-\$ or US-20020025686-\$ or US-20040020431-\$ or US-20020029745-\$ or US-20040188021-\$ or US-20020134508-\$ or US-20030155078-\$ or US-20040224504-\$ or US-20020125828-\$ or US-20050011451-\$ or US-20020124963-\$ or US-20020023716-\$ or US-20040238126-\$ or US-20020127858-\$ or US-20030192478-\$ or US-20030122131-\$ or US-20040035365-\$ or US-20030136520-\$ or US-20020005252-\$ or US-20040149385-\$ or US-20040149384-\$ or US-20050087305-\$).did. or (US-20050061447-\$ or US-20050056369-\$ or US-20040177927-\$ or US-20040163762-\$ or US-20040094095-\$ or US-20040050496-\$ or US-20030198753-\$ or US-20030019584-\$ or US-20030013315-\$ or US-20030000648-\$ or US-20040118344-\$ or US-20010003298-\$ or US-20030094239-\$ or US-20030000459-\$ or US-20020008954-\$ or US-20010010257-\$ or US-20020020494-\$ or US-20010050143-\$).did. or (US-6243251-\$ or US-5573596-\$ or US-6042686-\$ or US-6101969-\$ or US-5919332-\$ or US-6468617-\$ or US-5997687-\$ or US-6461980-\$ or US-6363882-\$ or US-6585851-\$ or US-6074518-\$ or US-6129806-\$ or US-6110287-\$ or US-6719875-\$ or US-6447636-\$ or US-6444137-\$ or US-5885428-\$ or US-6409896-\$ or US-6878233-\$ or US-5494522-\$ or US-6286451-\$ or US-6239403-\$ or US-6231725-\$ or US-6225746-\$ or US-6219219-\$ or US-6218312-\$) did. or (US-6508199-\$ or 115-6770618-\$ or 115-5958765-\$ or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/12 10:08
6/12/2007 10:10:08 AM		US-6219219-\$ or US-6218312-\$) did. or (US-6508199-\$ or 115-6770618-\$ or 115-5958765-\$ or				Page 2

## EAST Search History

L3	5	2 and barnes.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/12 10:08
S1	2	"20050039679"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:13
S2	2	"20040028837"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:35
S3	2	"5717294".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/10 09:35
S4	2	"61119686"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 12:34
S5	6	"5535507".pn. "5612851".pn. "5942039".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:05
S6	17	"265131"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 12:36
S7	2	"8181107"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 12:37

## EAST Search History

S8	2	"8316212"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 12:44
S9	2	"20040149385"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/04 13:23
S10	4	"4148705".pn. "6376977".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:22
S11	4	"6484721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:22
S12	0	"64084721"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:54
S13	295	(yutaka near ohmoto).in. (hiroonobu near kawahara).in. (ken near yoshioka).in. (kazue near takahashi).in. (saburou near kanai).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:57
S14	340	(yutaka near ohmoto).in. (hironobu near kawahara).in. (ken near yoshioka).in. (kazue near takahashi).in. (saburou near kanai).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:58
S15	235	S14 and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 19:00

## EAST Search History

S16	51	S15 and impedance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 19:00
S17	467969	plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:13
S18	897	S17 and microprobe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 13:13
S19	16	S18 and (wafer near test\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 14:27
S20	2	"6673636".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 14:48
S21	8	"5594328".pn. "5653811".pn. "5801386".pn. "5904779".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 14:51
S22	4	"20020126437" "20020159216"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 14:51
S23	1489	118/723E.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 11:31

## EAST Search History

S24	636	156/345.51.ccls. 156/345.44.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 12:11
S25	80	156/345.36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 12:15
S26	2691	118/728.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 12:22
S27	7037	selection near ratio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 16:57
S28	2	"5793192".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 18:12
S29	2	"20030145950"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 18:28
S30	289	feed\$3 adj impedance	US-PGPUB; USPAT	OR	ON	2005/09/01 18:50
S31	31556	plasma and bias	US-PGPUB; USPAT	OR	ON	2005/09/01 18:54
S32	373	S31 and (focus adj ring)	US-PGPUB; USPAT	OR	ON	2005/09/01 18:51
S33	7	S32 and (impedance near3 control\$3)	US-PGPUB; USPAT	OR	ON	2005/09/01 18:52
S34	1053	plasma and (impedance near3 control\$3)	US-PGPUB; USPAT	OR	ON	2005/09/01 18:57
S35	10	S34 and (focus\$3 near3 ring)	US-PGPUB; USPAT	OR	ON	2005/09/01 18:55

## EAST Search History

S36	11	(impedance near3 control\$3) and (bias and (focus adj ring))	US-PGPUB; USPAT	OR	ON	2005/09/01 18:59
S37	90086	plasma and (focus ring)	US-PGPUB; USPAT	OR	ON	2005/09/01 18:59
S38	710	plasma and (focus near ring)	US-PGPUB; USPAT	OR	ON	2005/09/01 18:59
S39	9	S38 and (impedance near3 control\$3)	US-PGPUB; USPAT	OR	ON	2005/09/01 19:00
S40	115	S38 and (impedance near3 (match\$3 control\$3))	US-PGPUB; USPAT	OR	ON	2005/09/01 19:30
S41	1020	(Lam near research).as.	US-PGPUB; USPAT	OR	ON	2005/09/01 19:30
S42	2	S41 and ((focus near ring) and (bias) and (impedance near control\$3))	US-PGPUB; USPAT	OR	ON	2005/09/01 19:32
S43	0	((focus near ring) and (bias) and (impedance near control\$3))	EPO; JPO; DERWENT	OR	ON	2005/09/01 19:32
S44	0	((focus near ring) and bias and (impedance near control\$3))	EPO; JPO; DERWENT	OR	ON	2005/09/01 19:36
S45	72	ring and bias and impedance	EPO; JPO; DERWENT	OR	ON	2005/09/01 19:34
S46	8	S45 and plasma	EPO; JPO; DERWENT	OR	ON	2005/09/01 19:36
S47	7	((focus near ring) and bias and (impedance near control\$3))	US-PGPUB; USPAT	OR	ON	2005/09/01 19:37
S48	365	(ring and bias and (impedance near control\$3))	US-PGPUB; USPAT	OR	ON	2005/09/01 19:38
S49	84	S48 and plasma	US-PGPUB; USPAT	OR	ON	2005/09/01 19:38
S50	1	"6759338".pn.	US-PGPUB; USPAT	OR	ON	2005/09/02 09:13
S51	2	"20020086118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:09
S52	2	"20020134508"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:11

## EAST Search History

S53	19361	(impedance near2 (match\$3 control\$3 adjust\$4)) and bias	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:12
S54	2093	S53 and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:13
S55	108	S54 and ((focus\$4 confin\$3) near3 ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:15
S56	40	S55 and @ad<"20000301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 10:15
S57	2	"5612851".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 16:05
S58	2	"5942039".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 16:29
S59	2	"20040149385"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 16:29
S60	2	"5561585".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 11:54

## EAST Search History

S61	2	"5467249".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 11:55
S62	2	"5942042".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 11:56
S63	2	"6464843".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 11:59
S64	2	"20030062128"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 12:03
S65	2	"20030155078"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 12:05
S66	2	"20040177927"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 12:06
S67	1415678	(impedance match\$3 coupl\$3) and (ring member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 12:07
S68	78813	S67 and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 12:08

## EAST Search History

S69	12618	S68 and bias	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 12:10
S70	4633	S69 and @ad<"20000301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:26
S71	4512591	(susceptor support holder chuck)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:28
S72	415465	(impedance match\$3 coupl\$3) and insulat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:29
S73	109265	S72 and ring	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:46
S74	13100	S73 and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:30
S75	5884	S74 and @ad<"20000301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:31
S76	13100	S72 and (plasma and ring)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:47

## EAST Search History

S77	6590	S76 and (insulat\$3 near4 (layer film coat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 14:47
S78	2793	S77 and @ad<"20000301"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 18:07
S79	8	"6413876".pn. "6649021".pn. "6759338".pn. "6867144".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 18:09
S80	2	"20020127858"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 18:10
S81	0	"2020025686"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 18:10
S82	2	"20020025686"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 18:10
S83	1	"20040233946"	US-PGPUB; USPAT	OR	ON	2005/09/04 09:45
S84	31438	(hitachi near ltd).as.	US-PGPUB; USPAT	OR	ON	2005/09/04 09:45
S85	2588	S84 and plasma	US-PGPUB; USPAT	OR	ON	2005/09/04 09:45
S86	4	S85 and ((feed\$3 near impedance) and bias and insulat\$3)	US-PGPUB; USPAT	OR	ON	2005/09/04 09:48
S87	121	S85 and (impedance and bias and insulat\$3)	US-PGPUB; USPAT	OR	ON	2005/09/04 09:49

## EAST Search History

S88	2	"20050087302"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/04 13:23
S89	9	("20020005252" "20020020494" "20040177927" "5535507" "5612851" "5942039" "6363882" "6557248" "6585851").PN.	US-PGPUB; USPAT	OR	ON	2006/02/06 10:24
S90	0	JP-265131-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 10:24
S91	0	JP-0265131-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 10:24
S92	2	JP-02065131-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 10:25
S93	2	JP-08181107-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 10:26
S94	2	JP-08316212-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 10:35
S95	3205	118/728-730.ccls. 156/345.51.ccls. 156/345.52.ccls. 156/345.53.ccls. 156/345.54.ccls. 156/345.55.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/06 18:00
S96	647	S95 and (plural\$3 same (conduct\$3 electrode))	US-PGPUB; USPAT	OR	ON	2006/02/06 10:48
S97	13	S96 and.(variable near3 capacitor)	US-PGPUB; USPAT	OR	ON	2006/02/06 10:49
S98	420	S95 and (ring and (plural\$3 same (conduct\$3 electrode)))	US-PGPUB; USPAT	OR	ON	2006/02/06 10:57
S99	9	S98 and (variable near3 capacitor)	US-PGPUB; USPAT	OR	ON	2006/02/06 10:57
S100	145107	(substrate wafer sample object) near3 (support holder susceptor chuck)	US-PGPUB; USPAT	OR	ON	2006/02/06 10:56

## EAST Search History

S10 1	81299	(substrate wafer) near3 (support holder susceptor chuck)	US-PGPUB; USPAT	OR	ON	2006/02/06 10:57
S10 2	5713	S101 and (ring and (plural\$3 same (conduct\$3 electrode)))	US-PGPUB; USPAT	OR	ON	2006/02/06 17:35
S10 3	172	S102 and (variable near3 capacitor)	US-PGPUB; USPAT	OR	ON	2006/02/06 14:01
S10 4	2	"5894400".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 11:58
S10 5	2	"6239403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 12:05
S10 6	194	S101 and ((ring near3 silicon) and (ring near4 (conduct\$3 electrode)))	US-PGPUB; USPAT	OR	ON	2006/02/06 12:26
S10 7	191	S106 not S103	US-PGPUB; USPAT	OR	ON	2006/02/06 12:26
S10 8	183	S101 and ((ring near3 silicon) and (ring near3 (conduct\$3 electrode)))	US-PGPUB; USPAT	OR	ON	2006/02/06 12:27
S10 9	97	S108 and @ad<"20000301"	US-PGPUB; USPAT	OR	ON	2006/02/06 12:27
S11 0	633	S102 and (insulat\$3 near4 thick\$4)	US-PGPUB; USPAT	OR	ON	2006/02/06 14:05
S11 1	383	S102 and ((insulat\$3 near4 thick\$4) same (electrode conduct\$3))	US-PGPUB; USPAT	OR	ON	2006/02/06 14:05
S11 2	156	S111 and @ad<"20000301"	US-PGPUB; USPAT	OR	ON	2006/02/06 16:53
S11 3	1	"6557248".pn.	US-PGPUB; USPAT	OR	ON	2006/02/06 17:18
S11 4	1	"20040149385"	US-PGPUB; USPAT	OR	ON	2006/02/06 17:18
S11 5	81299	(substrate wafer) near3 (support holder susceptor chuck)	US-PGPUB; USPAT	OR	ON	2006/02/06 17:36
S11 6	58054	S115 and (conduct\$3 electrode)	US-PGPUB; USPAT	OR	ON	2006/02/06 17:50
S11 7	58	S116 and ((variable near2 capacitor) same (resonance same (coil induct\$4)))	US-PGPUB; USPAT	OR	ON	2006/02/06 17:46
S11 8	149	S116 and ((variable near2 capacitor) and (resonance same (coil induct\$4)))	US-PGPUB; USPAT	OR	ON	2006/02/06 17:46

## EAST Search History

S11 9	45	S118 and (plural\$3 same coil)	US-PGPUB; USPAT	OR	ON	2006/02/06 17:47
S12 0	129	S115 and (resonan\$4 same (variable near capacitor))	US-PGPUB; USPAT	OR	ON	2006/02/06 17:51
S12 1	64	S120 and (plural\$3 and coil)	US-PGPUB; USPAT	OR	ON	2006/02/06 17:51
S12 2	254055	118/728-730.ccls. 156/345.51.ccls. 156/345.52.ccls. 156/345.53.ccls. 156/345.54.ccls. 156/345.55.ccls. "204"/\$.ccls. "216"/\$.ccls. "427"/\$. ccls. "438"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/02/06 18:01
S12 3	37937	S122 and (plural\$3 same (conduct\$3 electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 18:02
S12 4	45	S123 and (resonance same (coil same (variable capacitor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 19:20
S12 5	2	("6136388"   "6254738").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/06 18:07
S12 6	3	S123 and ((resonance near4 coil) same (variable near2 capacitor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 18:21
S12 7	18	("20020005252" "20020020494" "20 040177927" "5535507" "5612851" " 5942039" "6363882" "6557248" "65 85851").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 18:21
S12 8	6	S123 and (resonance same (coil same (direct near2 current)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 19:22
S12 9	0	S123 and (resonance and (coil same (direct near2 current) same (variable near2 capacitor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 19:24

## EAST Search History

S13 0	15	S123 and (resonance and (coil same DC same (variable near2 capacitor)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/06 19:24
S13 1	348	(yutaka near ohmoto).in. (hironobu near kawahara).in. (ken near yoshioka).in. (kazue near takahashi).in. (saburo near kanai).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:37
S13 2	168	S131 and (insulat\$3 and conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 10:38
S13 3	2	"20020005252"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/07 11:08
S13 4	242	(electrostatic near2 chuck) same (thick\$4 near4 (dielectric insulat\$4))	US-PGPUB; USPAT	OR	ON	2006/06/20 09:09
S13 5	130	S134 and @ad<"20000301"	US-PGPUB; USPAT	OR	ON	2006/06/20 08:55
S13 6	1	"6134096".pn.	US-PGPUB; USPAT	OR	ON	2006/06/20 08:55
S13 7	109	(electrostatic near2 chuck) same (ring near3 electrode\$2)	US-PGPUB; USPAT	OR	ON	2006/06/20 11:43
S13 8	5	S137 and ((dielectric insulat\$3) near6 (thick\$4 near3 var\$4))	US-PGPUB; USPAT	OR	ON	2006/06/20 09:12
S13 9	50	S137 and @ad<"20000301"	US-PGPUB; USPAT	OR	ON	2006/06/20 09:35
S14 0	5	(electrostatic near2 chuck) same (resonan\$3 near3 (coil\$2 induct\$4))	US-PGPUB; USPAT	OR	ON	2006/06/20 11:44

## EAST Search History

S14 1	129	(US-20020005252-\$ or US-20020023716-\$ or US-20020025686-\$ or US-20020119670-\$ or US-20020124963-\$ or US-20020125828-\$ or US-20020127858-\$ or US-20050011451-\$ or US-20030000648-\$ or US-20030000459-\$ or US-20040149384-\$ or US-20040188021-\$ or US-20040149385-\$ or US-20050087305-\$ or US-20040020431-\$ or US-20040050496-\$ or US-20030062128-\$ or US-20030019584-\$ or US-20030013315-\$ or US-20030155078-\$ or US-20040035365-\$ or US-20040118344-\$ or US-20030192478-\$ or US-20040238126-\$ or US-20020134508-\$ or US-20040261714-\$).did. or (US-20010022293-\$ or US-20050056369-\$ or US-20040177927-\$ or US-20040094095-\$ or US-20050061447-\$ or US-20040163762-\$ or US-20030122131-\$ or US-20030094239-\$ or US-20010003298-\$ or US-20040224504-\$ or US-20030198753-\$ or US-20020008954-\$ or US-20010010257-\$ or US-20030136520-\$ or US-20020029745-\$ or US-20030201069-\$ or US-20020020494-\$ or US-20010050143-\$).did. or (US-6243251-\$ or US-5942039-\$ or US-5868848-\$ or US-6649021-\$ or US-5997687-\$ or US-5612851-\$ or US-6270618-\$ or US-6074488-\$ or US-6409896-\$ or US-6367413-\$ or US-6557248-\$ or US-6494958-\$ or US-6189483-\$ or US-6110287-\$ or US-5942042-\$ or US-6468617-\$ or US-6461980-\$ or US-6447636-\$ or US-6444137-\$ or US-6042686-\$ or US-6585851-\$ or US-6719875-\$ or US-6878233-\$ or US-6286451-\$ or US-6363882-\$ or US-6239403-\$) did. or (US-6231725-\$ or US-6775746-\$ or US-6719710-\$ or	US-PGPUB; USPAT	OR	ON	2007/01/23 13:23
6/12/2007 10:10:08 AM C:\Documents and Settings\rdhingra\My Documents\EAST\Workspaces\plas_bias					Page 16 10663646.wsp	

## EAST Search History

S14 2	36	S141 and (damage and (thick\$4 with (dielectric insulat\$3)))	US-PGPUB; USPAT	OR	ON	2007/01/23 13:32
S14 3	35	S141 and (damage and (thick\$4 near6 (dielectric insulat\$3)))	US-PGPUB; USPAT	OR	ON	2007/01/23 13:32
S14 4	6	("5535507"   "5612851"   "5880924"   "5894400"   "6042686").PN. OR ("6649021").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 14:39
S14 5	0	(chuck and damage\$3 and (thick\$4 near7 (insulat\$3 dielectric)) and bias and impedance).clm.	US-PGPUB; USPAT	OR	ON	2007/01/23 14:42
S14 6	321	(chuck and damage\$3 and (thick\$4 near7 (insulat\$3 dielectric)) and bias and impedance)	US-PGPUB; USPAT	OR	ON	2007/01/23 14:43
S14 7	114	S146 and @ad<"20000301"	US-PGPUB; USPAT	OR	ON	2007/01/23 16:22
S14 8	321	(chuck and damage\$3 and (thick\$4 near7 (insulat\$3 dielectric)) and bias and impedance\$2)	US-PGPUB; USPAT	OR	ON	2007/01/23 16:17
S14 9	3	("5980999" "5817534" "5761023").pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 16:07
S15 0	24425	"216"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:17
S15 1	214210	"216"/\$.ccls. "438"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 16:17
S15 2	8	S151 and ((chuck same (thick\$4 near7 (insulat\$3 dielectric)) and (damag\$3 near7 oxide) and bias and impedance\$2)	US-PGPUB; USPAT	OR	ON	2007/01/23 18:10
S15 3	47	S151 and ((thick\$4 near7 (insulat\$3 dielectric)) and (damag\$3 near7 oxide) and bias and impedance\$2)	US-PGPUB; USPAT	OR	ON	2007/01/23 16:21
S15 4	13	S153 and @ad<"20000301"	US-PGPUB; USPAT	OR	ON	2007/01/23 17:14
S15 5	104942	(chuck and (thick\$4 with (insulat\$4 dielectric)) and bais impedance)	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:16
S15 6	104943	(chuck and (thick\$4 with (insulat\$4 dielectric)) and bias impedance)	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:16
S15 7	0	(chuck and (thick\$4 with (insulat\$4 dielectric)) and bias and impedance)	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:19

## EAST Search History

S15 8	3	(chuck and (thick\$4 with (insulat\$4 dielectric)) and impedance)	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:16
S15 9	3	(chuck and (thick\$4 with (insulat\$4 dielectric)) and impedance)	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:20
S16 0	3	(chuck and (thick\$4 with (insulat\$4 dielectric)) with (variable varies varying))	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:22
S16 1	181	(chuck and (thick\$4 with (insulat\$4 dielectric)))	EPO; JPO; DERWENT	OR	ON	2007/01/23 17:58
S16 2	2	"5600530".pn. "6268994".pn.	US-PGPUB; USPAT	OR	ON	2007/01/23 17:58
S16 3	11	((chuck electrode) same (thick\$4 near7 (insulat\$3 dielectric)) and ring and bias).clm.	US-PGPUB; USPAT	OR	ON	2007/06/11 09:39
S16 4	1	"6624084".pn.	DERWENT	OR	ON	2007/01/23 18:29
S16 5	2	"6268994".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 18:31
S16 6	27	(chuck electrostatic) same (thick\$4 near7 (insulat\$3 dielectric)) and ((ring annular\$3) and bias).clm.	US-PGPUB; USPAT	OR	ON	2007/06/11 09:40